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Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Martin D. Moynihan".

Martin D. Moynihan

Registration No. 40,338

Dated: December 31, 2006

03/13/2008



Sheet 1 of 3

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(USE SEVERAL SHEETS IF NECESSARY)Atty. Docket No.  
910/12Application No.  
09/186,200APPLICANT  
Tuvia PERETZ et al

Filing Date

Group Art Unit

## U.S. PATENT DOCUMENTS

	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA							

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
AB								

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AC	Wight et al, "The Role of Proteoglycans in Cell Adhesion, Migration and Proliferation", <i>Curr. Opin. Cell Biol.</i> , 4:793-801, 1992 also 20437
AD	Jackson et al, "Glycosaminoglycans: Molecular Properties, Protein Interactions and Role in Physiological Processes", <i>Physiol. Rev.</i> , 71:481-539, 1991 also 20437
AE	Wight et al, "Cell Biology Of Arterial Proteoglycans", <i>Arteriosclerosis</i> , 9:1-20, 1989
AF	Kjellen et al, "Proteoglycans: Structures and Interactions", <i>Annu. Rev. Biochem.</i> , 60: 443-475, 1991
AG	Ruoslahti et al, "Proteoglycans as Modulators of Growth Factor Activities", <i>Cell</i> , 64: 867-869, 1991
AH	Vlodavsky et al, "Extracellular Matrix-Bound Growth Factors, Enzymes and Plasma Proteins" In <i>Basement Membranes: Cellular and Molecular Aspects</i> (eds. Rohrbach and Tirupul), Academic Press, Inc., Orlando, Fla., 327-343, 1993
AI	Vlodavsky et al, "Expression of Heparanase by Platelets and Circulating Cells of the Immune System: Possible Involvement in Diapedesis and Extravasation", <i>Invasion &amp; Metastasis</i> , 12: 112-127, 1992
AJ	Vlodavsky et al, "Inhibition of Tumor Metastasis by Heparanase Inhibiting Species of Heparin", <i>Invasion &amp; Metastasis</i> , 14: 290-302, 1995
AK	Nakajima et al, "Heparanase and Tumor Metastasis", <i>J. Cell Biochem.</i> , 36: 157-167, 1988
AL	Liotta et al, "Tumor Invasion and the Extracellular Matrix", <i>Lab. Invest.</i> , 49: 639-649, 1983
AM	Vlodavsky et al, "Lymphoma Cell Mediated Degradation of Sulfated Proteoglycans in the Subendothelial Extracellular Matrix", <i>Cancer Res.</i> , 43: 2704-2711, 1983
AN	Vlodavsky et al, "Involvement of Heparanase in Tumor Metastasis and Angiogenesis", <i>Is. J. Med.</i> , 24: 464-470, 1988

EXAMINER /Marianne Dibrino/

DATE CONSIDERED 03/13/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)			Atty. Docket No. 910/12		Application No. 09/186,200		
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (USE SEVERAL SHEETS IF NECESSARY)			APPLICANT Tuvia PERETZ et al				
			Filing Date		Group Art Unit		
<b>U.S. PATENT DOCUMENTS</b>							
	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
BA							
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES NO
BB							
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
BC	✓	Parish et al, "Evidence that Sulfated Polysaccharides Inhibit Tumor Metastasis by Blocking Tumor Cell-Derived Heparanase", <i>Int. J. Cancer</i> , 40: 511-517, 1987					
BD	✓	Vlodavsky et al, "Morphological Appearance, Growth Behavior and Migratory Activity of Human Tumor Cells Maintained on Extracellular Matrix vs. Plastic", <i>Cell</i> , 19: 607-616, 1980					
BE	✓	Vlodavsky et al, "Extracellular Sequestration and Release of Fibroblast Growth Factor: A Regulatory Mechanism?", <i>Trends Biochem. Sci.</i> , 16: 268-271, 1991					
BF	✓	Campbell et al, "Heparin Sulfate-Degrading Enzymes Induce Modulation of Smooth Muscle Phenotype", <i>Exp. Cell Res.</i> , 200: 156-167, 1992					
BG	✓	Lider et al, "Suppression of Experimental Autoimmune Diseases and Prolongation of Allograft Survival by Treatment of Animals with Heparinoid Inhibitors of T Lymphocyte Heparanase", <i>J. Clin. Invest.</i> , 83: 752-756, 1989					
BH	✓	Thunberg et al, "The Molecular Size of the Antithrombin-Binding Sequence in Heparin", <i>FEBS Lett.</i> , 117: 203-206, 1980					
BI	✓	Goldberg et al, "An Improved Method for Determining Proteoglycans synthesized by Chondrocytes in Culture", <i>Connective Tissue Res.</i> , 24: 265-275, 1990					
BJ	✓	Hudson, PJ, "Recombinant Antibody Fragment", <i>Curr. Opin. Biotech.</i> , 4: 395-400, 1998					
BK	✓	Schoepe et al, "Neutralization of Hemolytic and Mouse Lethal Activities of <i>C. Perfringens</i> Alpha-Toxin Need Simultaneous Blockage of Two Epitopes by Monoclonal Antibodies", <i>Microbiol. Pathogenesis</i> , 23: 1-10, 1997					
BL	✓	Chiba et al, "Generation of Neutralizing Antibody to the Reverse Transcriptase of Human Immunodeficiency Virus Type 1 by Immunizing of Mice with an Infectious Vaccinia Virus Recombinant", <i>J. Immunological Methods</i> , 207: 53-60, 1997					
BM	✓	Wong, JF, "Monoclonal Antibodies: Therapeutic Applications Grow in Promise and Number", <i>Genetic Engineering News</i> , July, 1998, pp 23, 49					
EXAMINER /Marianne Dibrino/			DATE CONSIDERED 03/13/2008				
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Form PTO-1449 (Modified)

Atty. Docket No.  
910/12Application No.  
07/186,200

INFORMATION DISCLOSURE CITATION  
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APPLICANT  
Tuvia PERETZ et al

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CH							
CI							
CJ							

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CH							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CI	✓	Sherman-Gold, R., "Monoclonal Antibodies: The Evolution from '80s Magic bullets to Mature, Mainstream Applications as Clinical Therapeutics", <i>Genetic Engineering News</i> , August, 1997, pp 4, 35
CJ	✓	Danheiser, SL, "Rituxin Leads Line Of Hopeful Mab Therapies, yet FDA still has Bulk Manufacture Concerns", <i>Genetic Engineering News</i> , October, 1997, pp 1,6,33,38
CK	✓	Rader et al, A Phage Display Approach for Rapid Antibody Humanization: Designed Combinatorial V Gene Libraries", <i>Proc. Natl. Acad. Sci.</i> , 95: 8910-8915, 1998
CL	✓	Mateo et al, "Humanization of a Mouse Monoclonal Antibody that Blocks the Epidermal Growth Factor Receptor: Recovery Antagonistic Activity", <i>Immunotechnology</i> , 3: 71-81, 1997
CM		
CN		
CO		
CP		

EXAMINER /Marianne Dibrino/

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# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 23

## Complete if Known

Application Number	10/645,659
Filing Date	August 22, 2003
First Named Inventor	Oron YACOBY-ZEEVI et al
Art Unit	1644
Examiner Name	DIBRINO, MARIANNE NMN
Attorney Docket Number	26128

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/MD/	1	US-5,997,863	07-7-1999	Zimmermann et al.	
	2	US-5,688,679	11-18-1997	Powell	
	3	US-6,387,643	05-14-2002	Heinrikson et al.	
	4	US-6,423,312	07-23-2002	Yacoby-Zeevi	
	5	US-6,531,129	03-11-2003	Pecker et al.	
	6	US-4,455,296	06-19-1984	Hansen et al.	
	7	US-5,571,506	05-5-1996	Regan et al.	
	8	US-5,917,830	06-29-1999	Chen et al.	
	9	US-5,859,660	01-12-1999	Perkins et al.	
	10	US-5,600,366	04-4-1997	Schulman	
	11	US-6,020,931	01-1-2000	Bilbrey et al.	
	12	US-6,153,187	11-28-2000	Yacoby-Zeevi	
	13	US-5,145,679	08-8-1992	Hinson	
	14	US-5,736,137	07-7-1998	Anderson et al.	
	15	US-5,194,596	03-16-1993	Tischer et al.	
	16	US-5,350,836	09-27-1994	Kopchick et al.	
	17	US-6,562,950	05-13-2003	Peretz et al.	
	18	US-5,580,862	03-3-1996	Rosen et al.	
	19	US-5,474,983	12-12-1995	Kuna et al.	
	20	US-2002/0102560	01-1-2002	Pecker et al.	
	21	US-5,618,709	08-8-1997	Gewirtz et al.	
	22	US-5,656,595	08-12-1997	Schweighoffer et al.	
	23	US-4,683,195	07-28-1987	Mullis et al.	
	24	US-5,602,095	02-11-1997	Pastan et al.	
	25	US-4,117,841	03-3-1978	Perrotta et al.	
	26	US-2003/0161823	08-28-2003	Ilan et al.	
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	30	US-5,799,311	08-25-1998	Agrawal et al.	
	31	US-6,314,420	06-6-2001	Lang et al.	
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	33	US-6,307,965	10-23-2001	Aggarwal et al.	
	34	US-6,226,792	01-1-2001	Goiffon et al.	
	35	US-5,859,929	01-12-1999	Zhou et al.	
	36	US-5,799,276	08-25-1998	Komissarchik et al.	
/MD/	37	US-2002/0068061	06-6-2002	Peretz et al.	

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Substitute for form 1449A/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/645,659
				Filing Date	August 22, 2003
				First Named Inventor	Oron YACOBY-ZEEVI et al
				Art Unit	1644
				Examiner Name	DIBRINO, MARIANNE NMN
Sheet <b>2</b> of <b>23</b>				Attorney Docket Number	26128
<b>U.S. PATENT DOCUMENTS</b>					
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/MD/	38	US-5,360,735	01-1-1994	Weinshank et al.	
	39	US-2002/0088019	04-4-2002	Yacoby-Zeevi	
	40	US-5,589,604	12-31-1996	Drohan et al.	
	41	US-5,700,671	12-23-1997	Prieto et al.	
	42	US-5,714,345	03-3-1998	Clark	
	43	US-5,716,817	02-10-1998	T?rnell	
	44	US-6,140,552	10-31-2000	Deboer et al.	
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	46	US-2002/0194625	12-19-2002	Zcharia et al.	
	47	US-6,190,875	02-20-2001	Ben-Artzi et al.	
	48	US-2001/0006630	05-5-2001	Yacobi-Zeevi et al.	
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	52	US-2002/0168749	11-14-2002	Pecker et al.	
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	54	US-2003/0031660	02-13-2003	Yacobi-Zeevi et al.	
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	60	US-5,362,641	08-8-1994	Fuks et al.	
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	63	US-5,667,501	09-16-1997	Fowler et al.	
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	65	US-6,348,344	02-19-2002	Ayal-HersHKovitz et al.	
/MD/	66	US-4,946,778	08-8-1990	Ladner et al.	

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				Art Unit	1644
Examiner Name	DIBRINO, MARIANNE NMN				
Sheet	3	of	23	Attorney Docket Number	26128
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**FOREIGN PATENT DOCUMENTS**

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/MD/	67	PCT WO 95/04158	09-9-1995	Hoogewerf et al.		
	68	PCT WO 99/21975	06-6-1999	Freeman et al.		
	69	PCT WO 91/19197	12-12-1991	Nicolson et al.		
	70	PCT WO 95/04518	02-16-1995	Midha et al.		
	71	PCT WO 03/006645 A2	01-23-2003	Bohlen et al.		
	72	PCT WO 97/11684	03-3-1997	Bennett et al.		
	73	PCT WO 99/18852	04-22-1999	Arenson		
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	76	PCT WO 00/52149	08-8-2000	Yacobi-Zeevi		
	78	PCT WO 00/52178	08-8-2000	Pecker et al.		
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	80	PCT WO 98/46258	10-22-1998	Bhaskar et al.		
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	82	PCT WO 98/03638	01-29-1998	Freeman et al.		
	83	PCT WO 01/00643	04-4-2001	Pecker et al.		
	84	PCT WO 99/48478	09-30-1999	Yacoby-Zeevi		
	85	PCT WO 00/03036	01-20-2000	Ben-Artzi et al.		
	86	PCT WO 00/25817	05-11-2000	Peretz et al.		
	87	PCT WO 92/01003	01-23-1992	Nicolson et al.		
	88	PCT WO 02/32283	04-25-2002	Yacoby-Zeevi		
/MD/	89	PCT WO 02/19962	03-14-2002	Ilan et al.		
	90	AU 735116	06-28-2001	Pecker et al.		
/MD/	91	PCT WO 99/57244	11-11-1999	Ben-Artzi et al.		
	92	PCT WO 99/57153	11-11-1999	Pecker et al.		
	93	PCT WO 99/11798	03-11-1999	Pecker et al.		
/MD/	94	PCT WO 88/01280	02-25-1988	Nicolson et al.		
Examiner Signature				Date Considered		

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/Marianne Dibrino/

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				Group Art Unit	1644
				Examiner Name	DIBRINO, MARIANNE NMN
Sheet	4	of	23	Attorney Docket Number	26128
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/MD/	95	Vlodavsky et al. "Morphological Appearance, Growth Behaviour and Migratory Activity of Human Tumor Cells Maintained on Extracellular Matrix Versus Plastic", Cell, 19: 607-616, 1980. <b>abstract</b>			
	96	Miao et al. "Modulation of Fibroblast Growth Factor-2 Receptor Binding Dimerization, Signaling, and Angiogenic Activity by A Synthetic Heparain-Mimicking Polyaromatic Compound", J. Clin. Invest., 99(7): 1565-1575, 1997.			
	97	Raghunath et al. "Cultured Epithelial Autografts: Diving From Surgery Into Matrix Biology", Pediatr. Surg. Int., 12(7): 478-483, 1997. <b>abstract</b>			
	98	Maillard et al. "Pre-Treatment With Elastase Improves the Efficiency of Percutaneous Adenovirus-Mediated Gene Transfer to the Arterial Media", Gene Therapy, 5: 1023-1030, 1998. <b>abstract</b>			
	99	Wang "Basic Fibroblast Growth Factor for Stimulation of Bone Formation in Osteoinductive or Conductive Implants", Acta Orthop. Scand. Suppl., 269: 1-33, 1996. <b>abstract</b>			
	100	Wang "Basic Fibroblast Growth Factor Infused at Different Times During Bone Graft Incorporation. Titanium Chamber Study in Rats", Acta Orthop. Scand., 67(3): 229-236, 1996. <b>abstract</b>			
	101	Aspenberg et al. "Fibroblast Growth Factor Stimulates Bone Formation. Bone Induction Studied in Rats", Acta Orthop. Scand., 60(4): 473-476, 1989. <b>Abstract.</b>			
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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Complete if Known	
				Application Number	10/645,659
				Filing Date	August 22, 2003
				First Named Inventor	Oron YACOBY-ZEEVI et al
				Group Art Unit	1644
				Examiner Name	DIBRINO, MARIANNE NMN
Sheet	5	of	23	Attorney Docket Number	26128
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
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/MD/	109	Abrahamsohn et al. "Implantation and Decidualization in Rodents", J. Exp. Zool., 266(6): 603-628, 1993. Abstract.			
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				First Named Inventor	Oron YACOBY-ZEEVI et al
				Group Art Unit	1644
				Examiner Name	DIBRINO, MARIANNE NMN
Sheet	10	of	23	Attorney Docket Number	26128
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/MD/	176	Rahmoune et al. "Chrondroitin Sulfate in Sputum From Patients With Cystic Fibrosis and Chronic Bronchitis", Am. J. Resp. Cell & Mol. Biol., 5(4): 315-320, 1991. Abstract.			
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				Examiner Name	DIBRINO, MARIANNE NMN
Sheet	16	of	23	Attorney Docket Number	26128
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/MD/	263	Benjamin et al. "A Plasticity Window for Blood Vessel Remodelling Is Defined by Pericyte Coverage of the Preformed Endothelial Network and Is Regulated by PDGF-B and VEGF", Development, 125: 1591-1598, 1998			
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/MD/	337	Freeman et al. "Evidence That Platelet and Tumour Heparanases Are Similar Enzymes", Biochem J., 342: 361-368, 1999.			

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<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/645,659
				Filing Date	August 22, 2003
				First Named Inventor	Oron YACOBY-ZEEVI et al
				Group Art Unit	1644
Examiner Name	DIBRINO, MARIANNE NMN				
Attorney Docket Number	26128				
Sheet	21	of	23		
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/MD/	338	Zhou et al. "A 182 Bp Fragment of the Mouse Pro $\alpha$ 1(11) Collagen Gene Is Sufficient to Direct Chondrocyte Expression in Transgenic Mice", J. Cell Science, 108: 3677-3684, 1995.			
	339	Hormuzdi et al. "A Gene-Targeting Approach Identifies A Function for the First Intron in Expression of the $\alpha$ 1 (I) Collagen Gene.", Mol Cell Biol., 18(6): 3368-3375, 1998. Abstract.			
	340	Chow et al. "Development of An Epithelium-Specific Expression Cassette With Human DNA Regulatory Elements for Transgene Expression in Lung Airways", Proc. Natl. Acad. Sci. USA, 94: 14695-14700, 1997.			
	341	Ye et al. "Targeted Gene Correction: A New Strategy for Molecular Medicine", Molecular Medicine Today, P.431-437, 1998.			
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	343	Yazaki et al. "The Structure and Expression of the FGF Receptor-1 mRNA Isoforms in Rat Tissues", Biochimica et Biophysica Acta, 1172: 37-42, 1993.			
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	345	Shastri "Gene Disruption in Mice: Models of Development and Disease", Molecular and Cellular Biochemistry, 181: 163-179, 1998.			
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	348	Kurachi et al. "Role of Intron I in Expression of the Human Factor IX Gene", Journal of Biological Chemistry, 270(10): 5276-5281, 1995.			
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/MD/	351	Korb et al. "Stimulation of Gene Expression by Introns: Conversion of An Inhibitory Intron to A Stimulatory Intron by Alteration of the Splice Donor Sequence", Nucleic Acids Research, 21(25): 5901-5908, 1993.			

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Substitute for form 1449A/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	10/645,659	
				Filing Date	August 22, 2003	
				First Named Inventor	Oron YACOBY-ZEEVI et al	
				Group Art Unit	1644	
Examiner Name	DIBRINO, MARIANNE NMN					
Attorney Docket Number	26128					
Sheet	22	of	23			
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>	
/MD/	352	Linhardt et al. "Polysaccharide Lyases", Applied Biochemistry and Biotechnology, 12: 135-176, 1986.				
	353	Dempsey et al. "Heparanase, A Potential Regulator of CellMatrix Interactions", TIBS, 25(8): 349-351, 2000. P.350, Col.1, § 1, Col.3, § 1, Claims 1-24. <del>1/2</del>				
	354	Niwa et al. "Efficient Selection for High-Expression Transfectants With A Novel Eukaryotic Vector", Gene, 108(2): 193-199, 1991. Abstract.				
	355	Mirault et al. "Transgenic Glutathione Peroxidase Mouse Models for Neuroprotection Studies", Ann. NY Acad. Sci., 738: 104-115, 1994. Abstract.				
	356	Lampard et al. "Secretion of Foreign Proteins Mediated by Chicken Lysozyme Gene Regulatory Sequences", Biochem. Cell Biol., 80(6): 777-788, 2002. Abstract.				
	357	Morrison et al. "Sequences in Antibody Molecules Important for Receptor-Mediated Transport Into the Chicken Egg Yolk", Mol. Immunol., 38(8): 619-625, 2002. Abstract				
	358	Richards et al. "Construction and Preliminary Characterization of the Rat Casein and Alpha-Lactalbumin cDNA Clones", J. Biol. Chem., 256(1): 526-32, 1981.				
	359	Campbell et al. "Comparison of the Whey Acidic Protein Genes of the Rat and Mouse", Nucleic Acids Res., 12(22): 8685-8697, 1984.				
	360	Gorodetsky et al. "Isolation and Characterization of the Bos Taurus $\beta$ -Casein Gene", Gene, 66: 87-96, 1988. Abstract.				
	361	Benezra et al. "Thrombin Enhances the Degradation of Heparan Sulfate in the Extracellular Matrix by Tumor Cell Heparanase", Exptl. Cell. Res., 201: 208-215, 1992.				
	362	Harlow et al. "Antibodies - A Laboratory Manual", Cold Spring Harbor Press, P. 471-510, 1988.				
	363	Murray et al. "The Extracellular Matrix", Harper's Biochemistry, McGraw-Hill Professional, 24th Ed., Chap.57, P.667-685, 1998.				
	364	Selvan et al. "Heparan Sulfate in Immune Responses", Ann. NY Acad. Sci., 797: 127-139, 1996.				
	365	Prockop "Marrow Stromal Cells as Stem Cells for Nonhematopoietic Tissues", Science, 276: 71-74, 1997.				
/MD/	366	Pomahac et al. "Tissue Engineering of Skin", Crit. Rev. Oral Biol. Med., 9(3): 333-344, 1998. Abstract.				

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/Marianne Dibrino/

03/13/2008

**SUPPLEMENTAL INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/645,659
Filing Date	August 22, 2003
First Named Inventor	Oron YACOBY-ZEEVI et al
Group Art Unit	1644
Examiner Name	DIBRINO, MARIANNE NMN
Attorney Docket Number	26128

Sheet	23	of	23
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Examiner  
InitialsCite  
No.<sup>1</sup>
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/MD/

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/MD.

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/MD.

370

Garner "Epidermal Regulation of Dermal Fibroblast Activity", *Plast. Reconstr. Surg.*, 102(1):135-139, 1998. Abstract.

Signature

/Marianne Dibrino/

Considered	03/13/2008
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<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/456,573
Filing Date	06/09/2003
First Named Inventor	Iris PECKER
Group Art Unit	1646
Examiner Name	
Attorney Docket Number	25677

Sheet	2	Of	2
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/MD/		Vlodavsky et al, "Inhibition of tumor metastasis by heparanase inhibiting species of heparin", <i>Invasion Metastasis</i> . 1994-95;14(1-6):290-302 (abstract)	
		Parish et al, "Evidence that sulphated polyaccharides inhibit tumour metastasis by blocking tumour-cell-derived heparanases", <i>Int J Cancer</i> . 1987 Oct 15;40(4):511-8.	
		Lider et al, "Suppression of experimental autoimmune diseases and prolongation of allograft survival by treatment of animals with low doses of heparins", <i>J Clin Invest</i> . 1989 Mar;83(3):752-6.	
		Gewirtz et al, "Nucleic acid therapeutics: state of the art and future prospects", <i>Blood</i> . 1998 Aug 1;92(3):712-36.	
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		Thuong et al, "Sequence-specific recognition and modification of double-helical DNA by oligonucleotides", <i>Angew. Chem. Int. Ed. Engl.</i> , 32:666-690, 1993	
		Cohen, JS, "Oligonucleotide therapeutics", <i>Trends Biotechnol.</i> , 10(3):87-91, 1992 (abstract)	
		Szczylik et al, "Selective inhibition of leukemia cell proliferation by BCR-ABL antisense oligodeoxynucleotides", <i>Science</i> . 1991 Aug 2;253(5019):562-5. (abstract)	
		Calabretta et al, "Normal and leukemic hematopoietic cells manifest differential sensitivity to inhibitory effects of c-myc antisense oligodeoxynucleotides: an in vitro study relevant to bone marrow purging", <i>Proc Natl Acad Sci U S A</i> . 1991 Mar 15;88(6):2351-5.	
		Burch et al, "Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice", <i>J Clin Invest</i> . 88(4):1190-1196, 1991 (abstract)	
		Agrawal S., "Antisense oligonucleotides as antiviral agents", <i>Trends Biotechnol.</i> , 10(5):152-158, 1992, (abstract)	
/MD/		Uno et al. "Antisense-mediated suppression of human heparanase gene expression inhibits pleural dissemination of human cancer cells", <i>Cancer Res</i> . 2001 Nov 1;61(21):7855-60.	
Examiner Signature	/Marianne Dibrino/		Date 03/13/2008 Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 1 of 4

Form PTO-1449 (Modified)

Atty. Docket No.  
910/1Application No.  
08/922,170INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(USE SEVERAL SHEETS IF NECESSARY)Applicant:  
Iris PECKER et alFiling Date:  
September 2, 1997

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## U.S. PATENT DOCUMENTS

	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE
AA	RP	5,362,641	Nov 94	Fuks et al	455 209	
AB	RP	5,571,506	Nov 96	Regan et al	424 78.17	
AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
AD	RP	WO 9504518	Jul 94	PCT				
AE								

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	RP	Goshen et al, "Purification and Characterization of Placental Heparanase and its Expression by Cultured Cytotrophoblasts", <i>Molecular Human Reproduction</i> , 2(9): 679-684, 1996						
AG	RP	Bar-Ner et al, "Inhibition of Heparanase-Mediated Degradation of Extracellular Matrix Heparan Sulphate by Non-anticoagulant Heparin Species", <i>Blood</i> , 70(2): 551-557, 1987						
AH	RP	Savitsky et al, "Ataxia-Telangiectasia: Structural Diversity of Untranslated Sequences Suggests Complex Post-Transcriptional Regulation of ATM Gene Expression", <i>Nucleic Acids Research</i> , 25(9): 1678-1684 (1997)						
AI	RP	Haimovitz-Friedman et al, "Activation of Platelet Heparitinase by Tumor Cell Derived Factors", <i>Blood</i> , 78: 789-796, 1991						
AJ	RP	Gospodarowicz et al, "Stimulation of Corneal Endothelial Cell Proliferation <i>in vitro</i> by Fibroblast and Epidermal Growth Factors", <i>Exp. Eye Res.</i> , 25: 75-89, 1977						
AK	RP	Ernst et al, "Enzymatic degradation of Glycosaminoglycans", <i>Crit. Rev. In Biochem. &amp; Molec. Biology</i> , 30(5): 387-444, 1995						
AL	RP	Zhong-Sheng et al, "Role of Heparan Sulfate Proteoglycans in the Binding and Uptake of Apolipoprotein E-enriched Remnant Lipoproteins by Cultured Cells", <i>J. Biol. Chem.</i> , 268(14): 10160-10167, 1993						
AM	RP	Ross, "The Pathogenesis of Atherosclerosis: A Perspective for the 1990s", <i>Nature</i> , 362: 801-809, (1993)						
AN	RP	1993 Putnak et al, "A Putative Cellular Receptor for Dengue Viruses", <i>Nature Medicine</i> , 3(8): 828-829, 1997						
AO	RP	Cordon-Cardo et al, "Expression of Basic Fibroblast Growth Factor in Normal Human Tissues", <i>Laboratory Investigation</i> , 63(6): 832-840, 1990						

EXAMINER

Rebecca Prouty

DATE CONSIDERED

7-21-98

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Form PTO-1449 (Modified)		Atty. Docket No. 910/1		Application No. 08/922 170			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (USE SEVERAL SHEETS IF NECESSARY)		Applicant: Iris PECKER et al		REC FEB GROUP 1800 1652			
		Filing Date: September 2, 1997					
U.S. PATENT DOCUMENTS							
	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
BA							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES NO
BB							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
BC	RP	Narindrasorasak et al, "High Affinity Interactions between the Alzheimer's $\beta$ -Amyloid Precursor Proteins and the Basement Membrane Form of Heparan Sulfate Proteoglycan", <i>J. Biol. Chem.</i> , 266(20): 12878-12883, 1991					
BD	RP	Chen et al, "Dengue Virus Infectivity Depends on Envelope Protein Bin to Target Cell Heparan Sulfate", <i>Nature Medicine</i> , 3(8): 866-871, 1997					
BE	RP	Shieh et al, "Cell Surface Receptors for Herpes Simplex Virus are Heparan Sulfate Proteoglycan Proteoglycans", <i>J. Cell Biol.</i> , 116(5): 1273-1281, 1992					
BF	RP	Eisenberg et al, "Lipoprotein Lipase Enhances Binding of Lipoproteins to Heparan Sulfate on Cell Surfaces and Extracellular Matrix", <i>J. Clin. Invest.</i> , 90: 2013-2021, 1992					
BG	RP	Rapraeger et al, "Requirement of Heparan Sulfate for bFGF-Mediated Fibroblast Growth and Myoblast Differentiation", <i>Science</i> , 252: 1705-1708, 1991					
BH	RP	Lider et al, "A Disaccharide that Inhibits Tumor Necrosis Factor $\alpha$ is Formed from the Extracellular Matrix by the Enzyme Heparanase", <i>Proc. Natl. Acad. Sci. USA</i> , 92:5037-5041, 1995					
BI	RP	Lider et al, "Suppression of Experimental Autoimmune Diseases and Prolongation of Allograft Survival by Treatment of Animals with Low Doses of Heparins", <i>J. Clin. Invest.</i> , 83: 752-756, 1989					
BJ	RP	Gitay-Goren et al, "The Binding of Vascular Endothelial Growth Factor to its Receptors is Dependent on Cell Surface-associated Heparin-like Molecules", <i>J. Biol. Chem.</i> , 267(9): 6093-6098, 1992					
BK	RP	Ornitz et al, "FGF Binding and FGF Receptor Activation by Synthetic Heparin Derived Di- and Trisaccharides", <i>Science</i> , 268: 432-436, 1995.					
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BM	RP	Mayon et al, "Cell Surface, Heparin-Like Molecules are required for Binding of Basic Fibroblast Growth Factor to its High Affinity Receptor", <i>Cell</i> , 64: 841-848, 1991					
BN							
EXAMINER		Rebecca Prouty		DATE CONSIDERED		7-21-98	
EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Form PTO-1449 (Modified)

INFORMATION DISCLOSURE CITATION  
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(USE SEVERAL SHEETS IF NECESSARY)

Atty. Docket No.  
910/1Applicant  
08/922, 170Applicant:  
Iris PECKER et alFiling Date:  
September 2, 1997Group / rt Unit:  
1652

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## U.S. PATENT DOCUMENTS

	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
CA							

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
CB								

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	RP	Vlodavsky et al, "Extracellular Matrix-Bound Growth Factors, Enzymes, and Plasma Proteins". Basic Membranes: Cellular and Molecular Aspects (eds. Rohrbach & Timpl) pp 327-343, Academic Press, Orlando, Fla., 1993						
CD	RP	Vlodavsky et al, "Extracellular Sequestration and Release of Fibroblast Growth Factor: A Regulatory Mechanism?", <i>Trends Biochem. Sci.</i> , 16: 268-271, 1991						
CE	RP	Ishai-Michaeli et al, "Heparanase Activity Expressed by Platelets, Neutrophils, and Lymphoma Cells releases Active Fibroblast Growth Factor from ExtraCellular Matrix", <i>Cell Regulation</i> , 1: 833-842, 1990						
CF	RP	Ishai-Michaeli et al, "Importance of Size and Sulfation of Heparin in Release of Basic Fibroblast Growth Factor from the Vascular Endothelium and ExtraCellular Matrix", <i>Biochemistry</i> , 31(7): 2080-2088, 1992						
CG	RP	Folkman et al, "A Heparin-Binding Angiogenic Protein - Basic Fibroblast Growth Factor - is Stored Within Basement Membrane", <i>Am. J. Pathology</i> , 130(2): 393-400, 1988						
CH	RP	Vlodavsky et al, "Endothelial Cell-Derived Basic Fibroblast Growth Factor: Synthesis and Deposition into Subendothelial ExtraCellular Matrix", <i>Proc. Natl. Acad. Sci. USA</i> , 84: 2292-2296, 1987						
CI	RP	Folkman et al, "Angiogenic Factors", <i>Science</i> , 235: 442-447, 1987						
CJ	RP	Burgess et al, "The Heparin-Binding (Fibroblast) Growth Factor Family of Proteins", <i>Annu. Rev. Biochem.</i> , 58:575-606, 1989						
CK	RP	Vlodavsky et al, "Involvement of the ExtraCellular Matrix, Heparin Sulfate Proteoglycans, and Heparin Sulfate Degrading Enzymes in Angiogenesis and Metastis", In: <i>Tumor Angiogenesis</i> , Eds. Lewis et al, Oxford Univ. Press, pp 125-140, 1997						
CL	RP	Parish et al, "Evidence that Sulfated Polysaccharides Inhibit Tumor Metastis by Blocking Tumor-Cell-Derived Heparanases", <i>Int. J. Cancer</i> , 40: 511-518, 1987						
CM	RP	Bashkin et al, "Basic Fibroblast Growth Factor Binds to Subendothelial ExtraCellular Matrix and is Released by Heparitanase and Heparin-Like Molecules", <i>Biochemistry</i> , 28:1737-1743, 1989						
CN								

EXAMINER

Rebecca Proudy

DATE CONSIDERED

7-21-98

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (USE SEVERAL SHEETS IF NECESSARY)		Applicant: Iris PECKER et al		<b>RECEIVED</b> FEB 9 1998 GROUP 1800 16:2			
		Filing Date: September 2, 1997					
U.S. PATENT DOCUMENTS							
	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
DA							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES NO
DB							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
DC	RP	Gospodarowicz et al, "Permissive effect of the ExtraCellular Matrix on Cell Proliferation <i>in vitro</i> ". <i>Proc. Natl. Acad. Sci. USA</i> , 77(7): 4094-4098, 1980					
DD	RP	Vlodavsky et al, "Morphological Appearance, Growth Behavior and Migratory Activity of Human Tumor Cells Maintained on ExtraCellular Matrix Versus Plastic", <i>Cell</i> , 19: 607-616, 1980					
DE	RP	Vlodavsky et al, "Involvement of Heparanase in Tumor Metastis and Angiogenesis", <i>Israel J. Med. Sci.</i> , 24: 464-470, 1988					
DF	RP	Vlodavsky et al, "Lymphoma Cell-mediated Degradation of Sulfated Proteoglycan: in the Subendothelial ExtraCellular Matrix: Relationship to Tumor Cell Metastis", <i>Cancer Research</i> , 43: 2704-2711, 1983					
DG	RP	Liotta et al, "Tumor Invasion and the ExtraCellular Matrix", <i>Lab. Inv.</i> , 49(6): 636-649, 1983					
DH	RP	Nicolson, G.L., "Organ Specificity of Tumor Metastis: Role of Preferential Adhesion, invasion and growth of Malignant Cells at Specific Secondary Sites", <i>Cancer Met. Rev.</i> , 7: 143-188, 1988					
DI	RP	Nakajima et al, "Heparanases and Tumor Metastis", <i>J. Cell. Biochem.</i> , 36: 157-167, 1988					
DJ	RP	Vlodavsky et al, "Inhibition of Tumor Metastis Inhibiting Species of Heparin", <i>Inv. Metast.</i> , 14: 290-302, 1994					
	RP	Vlodavsky et al, "Expression of Heparanases by Platelets and Circulating Cells of the Immune System: Possible Involvement in Diapedesis and Extravasation", <i>Inv. Metast.</i> , 12: 112-127, 1992					
	RP	Ruoslahti et al, "Proteoglycans as Modulators of Growth Factor Activities", <i>Cell</i> , 64: 867-869, 1991					
	RP	Kjellen et al, "Proteoglycans: Structures and Interactions", <i>Annu. Rev. Biochem.</i> , 60: 443-475, 1991					
	RP	Wight, T.N., "Cell Biology of Arterial Proteoglycans", <i>Arteriosclerosis</i> , 9: 1-20, 1989					
	RP	Jackson, et al, "Glycosaminoglycans: Molecular Properties, Protein Interactions, and Role in Physiological Processes", <i>Physiological Rev.</i> , 71(2): 481-539, 1991					
	RP	Wight et al, "The Role of Proteoglycans in Cell Adhesion, Migration and Proliferation", <i>Curr. Opin. Cell Biol.</i> , 4: 793-801, 1992					
EXAMINER		Rebecca Ponty		DATE CONSIDERED		7-21-98	
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910/5

Application No.  
09/071,739

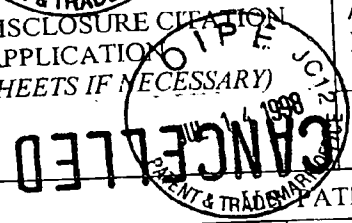
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Iris PECKER et al

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PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
AB								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AC	MD	Wight et al, "The Role of Proteoglycans in Cell Adhesion, migration and Proliferation", <i>Current Opinion in Cell Biology</i> , 1992, 4:793-801						
AD	MD	Jackson et al, "Glycosaminoglycans: Molecular Properties, Protein Interactions, and Role in Physiological Processes", <i>Physiological Reviews</i> , 71(2):481-539, 1991						
AE	MD	Wight, T.N., "Cell Biology of Arterial Proteoglycans", <i>Arteriosclerosis</i> , 9:1-20, 1989						
AF	MD	Kjellen et al, "Proteoglycans: Structures and Interactions", <i>Annu. Rev. Biochem.</i> , 60: 443-475, 1991						
AG	MD	Ruoslahti et al, "Proteoglycans as Modulators of Growth Factor Activities", <i>Cell</i> , 64:867-869, 1991						
AH	MD	Vlodavsky et al, "Extracellular Matrix-Bound Growth Factors, Enzymes and Plasma Protein", in <i>Basement Membranes: Cellular and Molecular Aspects</i> (eds. Rohrbach et al) pp 327-343, Academic Press Inc., Orlando, Fla.						
AI	MD	Vlodavsky et al, "Expression of Heparanase by Platelets and Circulating Cells of the Immune System: Possible Involvement in Diapedesis and Extravasation", <i>Invasion &amp; Metastasis</i> , 12: 112-127, 1992						
AJ	MD	Vlodavsky et al, "Inhibition of Tumor Metastasis by Heparanase Inhibiting Species of Heparin", <i>Invasion &amp; Metastasis</i> , 14: 290-302, 1993						
AK	MD	Nakajima et al, "Heparanase and Tumor Metastasis", <i>J. Cell. Biochem.</i> , 36: 157-167, 1988						
AL	MD	Liotta et al, "Tumor Invasion and the Extracellular Matrix", <i>Lab. Invest.</i> , 49: 636-647, 1983						
AM	MD	Vlodavsky et al, "Lymphoma Cell Mediated Degradation of Sulfated Proteoglycans in the Subendothelial Extracellular Matrix: Relationship to Tumor Cell Metastasis", <i>Cancer Res.</i> , 43: 2704-2711, 1983						
AN	MD	Farish et al, "Evidence that Sulphated Polysaccharides Inhibit Tumor Metastasis by Blocking Tumor Cell-Derived Heparanase", <i>Int. J. Cancer</i> , 40: 511-518, 1987						
AO	MD	Vlodavsky et al, "Morphological Appearance, Growth behavior and Migratory Activity of Human Tumor Cells Maintained on Extracellular Matrix vs. Plastic", <i>Cell</i> , 19: 607-616, 1980						
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EXAMINER *[Signature]*

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Atty. Docket No.  
910/5Application No.  
09/071,739INFORMATION DISCLOSURE CITATION  
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Mrs PECKER et alFiling Date:  
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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
					YES NO

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BCC	NO	Gospodarowicz et al, "Permissive Effect of the Extracellular Matrix on Cell Proliferation <i>in-vitro</i> ", <i>Proc. Natl. Acad. Sci. USA</i> , 77:4094-4098, 1980
BD	NO	Burgess et al, "The Heparin-Binding (Fibroblast) Growth Factor Family of Proteins", <i>Annu. Rev. Biochem.</i> , 58: 575-606, 1989
BE	NO	Folkman et al, "Angiogenic Factors", <i>Science</i> , 235: 442-447, 1987
BF	NO	Vlodavsky et al, "Extracellular Sequestration and Release of Fibroblast Growth Factor: a Regulatory Mechanism?", <i>Trends Biochem. Sci.</i> , 16: 832-840, 1991
BG	NO	Ishai-Michaeli et al, "Heparanase Activity Expressed by Platelets, Neutrophils and Lymphoma Cells Releases Active Fibroblast Growth Factor from Extracellular Matrix", <i>Cell Reg.</i> , 1: 833-842, 1990
BH	NO	Campbell et al, "Heparin Sulphate-Degrading Enzymes Induce Modulation of Smooth Muscle Phenotype", <i>Exp. Cell Res.</i> , 200: 156-167 (1992)
BI	NO	Oosta et al, "Purification and Properties of Human Platelets Heparitinase", <i>J. Biol. Chem.</i> , 257: 11,249 - 11,255, 1982
BJ	NO	Hoogewerf et al, "CXCL Chemokines Connective Tissue Activating peptide-III and neutrophil Activating peptide -2 are Heparin/Heparan Sulfate-Degrading Enzymes", <i>J. Biol. Chem.</i> , 270: 3268-3277, 1995
BK	NO	Gordon-Cardo et al, "Expression of Basic Fibroblast Growth Factor in Normal Human Tissue", <i>Lab. Invest.</i> , 63(6): 822-840, 1990
BL	NO	Freeman et al, "Human Platelet Heparanase: Purification, Characterization and Catalytic Activity", <i>Biochem. J.</i> , 330: 1341-1350, 1988
BM	NO	Goshen et al, Purification and Characterization of Placental Heparanase and its Expression by Cultured Cytophoblasts", <i>Mol. Human Reprod.</i> , 2: 679-684, 1996
BN	NO	Nakajima et al, Immunochemical Localization of Heparanase in Mouse and Human Melanomas", <i>Int. J. Cancer</i> , 45: 1088-1095, 1990
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Atty. Doc. No.  
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INFORMATION DISCLOSURE CITATION  
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Applicant  
Hanna BEN ARTZI et al

JUL 15 1998

GROUP 1800

Filed Date:  
1, 1998

Group Art Unit:

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PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
					YES NO
H					

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CM	NO	De Vouge et al, "Immunoselection of GRP94/Er doplasmin From a KNRK Cell-Specific $\lambda$ gt11 Library Using Antibodies Directed Against a Putative Heparanase Amino-Terminal Peptide", <i>Int. J. Cancer</i> , 56: 286-294, 1994
CN	NO	Graham et al, "Comparison of the Heparanase Enzymes From Mouse Melanoma Cells, Mouse Microphages, and Human Platelets", <i>Biochem. And Mol. Biol. Int.</i> , 39(3): 563-571, 1996
CO	NO	Kosir et al, "Human Prostrate Carcinoma Cells Produce Extracellular Heparanase", <i>J. Surg. Res.</i> , 67: 98-105, 1997
CP	NO	Kosir et al, Abstract 3378, <i>Cancer Res.</i> , 37: 495 1996
CQ	NO	Ernst et al, "Enzymatic Degradation of Glycosaminoglycans", <i>Crit. Rev. In Biochem. And Mol. Biol.</i> , 30(5): 387-444 1995
	NO	Gospodarowicz et al, "Stimulation of Corneal Endothelial Cell Proliferation <i>in vitro</i> by Fibroblast and Epidermal Growth Factors", <i>Exp. Eye Res.</i> , 25: 15-89, 1977
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	NO	Friedman et al, "Regulated Expression of Homeobox Genes <i>Msx-1</i> and <i>Msx-2</i> in Mouse Mammary Gland Development Suggests a Role in Hormone Action and Epithelial-Stromal Interactions", <i>Devel. Biol.</i> , 177: 347-355, 1996
	NO	Soule et al, "Isolation and Characterization of a Spontaneously Immortalized Human Breast Epithelial Cell Line, MCF-10 <sup>1</sup> ", <i>Cancer Res.</i> , 50: 6075-6086, 1990
	NO	Miller et al, "Xenograft Model of Progressive Human Proliferative Breast Disease", <i>J. Nat. Cancer Inst.</i> , 85: 1725-1732, 1993
	NO	Nakajima et al, Heparan Sulfate Degradation: Relation to Tumor Invasion and Metastatic Properties of Mouse B16 melanoma Sublines", <i>Science</i> , 220 611-613, 1983

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*Marianne Dibrino*

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